

Career  
Education  
Enrollment  
Data  
2005-06

# Career Education Enrollment Data Summary

## Fiscal Year 2006

### Total Enrollment

Secondary	154,511
Adult	63,052
Postsecondary	43,382
<b>Total</b>	<b>260,945</b>

### Secondary Enrollment

Family & Consumer Sciences	55,739
Occupational Training	98,772
Area Career Center	33%
Comprehensive High School	67%
<b>Total</b>	<b>154,511</b>

### Total Secondary Enrollment Demographics (Occupational Programs)

Demographic		1998/99	1999/2000	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
Gender	Female	42.2%	41.5%	41.3%	40.6%	42.4%	42.8%	41.1%	42.5%
	Male	57.8%	58.5%	58.7%	59.4%	57.6%	57.2%	58.9%	57.5%
Race	Black	8.4%	8.4%	9.4%	8.2%	8.6%	10.1%	7.8%	8.8%
	White	90.6%	90.4%	87.0%	85.1%	88.0%	86.5%	85.4%	87.0%
	Other	1.0%	1.2%	3.6%	6.7%	3.4%	3.4%	6.8%	4.2%
Disadvantaged		21.4%	20.1%	19.5%	22.4%	23.7%	23.7%	23.4%	23.8%
Disabled		8.5%	8.9%	8.7%	9.3%	9.3%	10.0%	10.7%	10.5%

**Total 2005-06 Career Education Enrollments  
By Occupational Program Area, By Instructional Level**

<b>Section</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agricultural Education	29,266	1,822	860	31,948
Business Education	30,424	11,622	14,470	56,516
Marketing and Cooperative Education	18,061	1,698	3,491	23,250
Health Sciences	2,950	14,851	7,697	25,498
Family and Consumer Sciences & Human Services	55,739	84	0	55,823
Occupational Family and Consumer Sciences & Human Services	1,346	7,733	4,092	13,171
Trade and Industrial Education	15,134	25,242	12,772	53,148
Project Lead The Way	958	0	0	958
Special Needs (Vo Prep)	633	0	0	633
<b>Totals</b>	<b>154,511</b>	<b>63,052</b>	<b>43,382</b>	<b>260,945</b>

**2005-06 Agricultural Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agribusiness Sales & Marketing	824			824
Agricultural Construction	3,081			3,081
Agricultural Machinery	387			387
Agricultural Management & Economics	874	664	125	1,663
Agricultural Mechanization		93	29	122
Agricultural Power 1	753			753
Agricultural Power 2	133			133
Agricultural Production		681	6	687
Agricultural Science 1 (Animal Science)	8,383			8,383
Agricultural Science 2 (Plant Science)	4,733			4,733
Agricultural Structures	1,355			1,355
Animal Science	1,634			1,634
Biotechnology			28	28
Conservation Of Natural Resources	948	93		1,041
Crop Science	281			281
Exploring Agriculture	37			37
Floriculture	449			449
Food Science & Technology	281			281
Forest Management	139			139
Fruit & Vegetable Production	36			36
General Agriculture	209			209
Greenhouse Operation & Management	1,869			1,869
Horticulture		291	441	732
Landscaping	869			869
Nursery Operation & Management	165			165
Other Vocational Agriculture	821			821
Processing & Marketing Forestry Products	23			23
Soil & Water Management	63			63
Supervised Ag Experience - Cooperative	834			834
Turf Management	85			85
Veterinarian Assistant/Animal Health			231	231
<b>Totals</b>	<b>29,266</b>	<b>1,822</b>	<b>860</b>	<b>31,948</b>

**2005-06 Business Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Accounting 1	5,378			5,378
Accounting 2	836			836
Accounting Technician		230	3,251	3,481
Administrative & Secretarial Services		153	211	364
Administrative Assistant		1,045	554	1,599
Banking & Financial Support Services	452	168	37	657
Business Administrative & Management		799	3,884	4,683
Business Technology	6,356	208		6,564
Computer & Information Sciences		1,915	2,407	4,322
Computer Business Applications		1,967	1,109	3,076
Computer Programming	687	176	1,151	2,014
Computer Systems Analysis		73		73
Desktop Publishing	2,224	87		2,311
E-Business	205	224		429
Human Resource Management		1,844	5	1,849
Insurance & Risk Management		3		3
Legal Administrative Assistant		91	414	505
Logistics and Materials Management			21	21
Management Information Systems & Business Data Processing		4		4
Marketing/Marketing Management			333	333
Medical Administrative Assistant		139	224	363
Medical Transcription/Transcriptions			10	10
Microcomputer Business Applications	10,902			10,902
Multimedia	1,668	1,843		3,511
Network Administration	519	173	404	1,096
Office Supervision & Management		34	137	171
Supervised Business Experience	1,035			1,035
Web Management	162	446	318	926
<b>Totals</b>	<b>30,424</b>	<b>11,622</b>	<b>14,470</b>	<b>56,516</b>

**2005-06 Marketing & Cooperative Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Administrative Assistant & Secretarial Science			27	27
Advertising	264			264
Business Administration	129			129
Business Administrative & Management			1,717	1,717
Business Ownership/Management	490			490
Business/Commerce			458	458
Business/Management/Marketing & Related Services			386	386
Cooperative Career Education	1,180			1,180
Entrepreneurship/Entrepreneurial Studies	615		134	749
Fashion Merchandising	4			4
Food Service, Waiter/Waitress, & Dining Room Management/Manager		22		22
Free Enterprise Economics	205			205
Hospitality Management	10			10
International Business/Trade/Commerce			50	50
International Marketing	8			8
Internet Marketing	39			39
Logistics & Materials Management	257			257
Marketing - Advanced	1,879			1,879
Marketing Management			43	43
Marketing, Fundamentals Of	6,885			6,885
Office Management & Supervision			5	5
Real Estate		1,676	384	2,060
Retailing	181			181
Sales, Distribution, & Marketing Operations			226	226
Salesmanship	54			54
Sports & Entertainment Marketing	370			370
Supervised Cooperative Career Education Employment	1,140			1,140
Supervised Marketing Education Employment	4,345			4,345
Tourism & Travel Services Management	6		61	67
<b>Totals</b>	<b>18,061</b>	<b>1,698</b>	<b>3,491</b>	<b>23,250</b>

## 2005-06 Health Sciences Enrollments

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Alcohol/Drug Abuse Counseling			110	110
Child Care & Support Services			167	167
Dental Assistant	31	586	245	862
Dental Hygienist			141	141
Diagnostic Medical Sonography Technician			55	55
Emergency Medical Technology		1,911	742	2,653
Funeral Service & Mortuary Science			113	113
Health Professions & Related Sciences		5,079	349	5,428
Health Service Aide	2,873			2,873
Medical Assistant	8			8
Medical Laboratory Technology	13	63	61	137
Medical Radiologic Technology		628	205	833
Medical Records Technology		31	543	574
Medical Transcription	25	26	39	90
Nursing		323	22	345
Nursing Assistant		1,199	40	1,239
Nursing/R.N. Training		10	3,095	3,105
Occupational Therapy Assistant		241	113	354
Pharmacy Technician/Assistant			37	37
Physical Therapy Assistant		151	293	444
Practical Nursing		3,780	845	4,625
Respiratory Therapy Technician		319	179	498
Sign Language Interpreter		46	232	278
Surgical/Operating Room Technician		458	71	529
<b>Totals</b>	<b>2,950</b>	<b>14,851</b>	<b>7,697</b>	<b>25,498</b>

**2005-06 Family and Consumer Sciences & Human Services Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Adult Development & Aging		30		30
Apparel & Textiles (Advanced)	1,130			1,130
Apparel, Textiles (Intermediate)	4,060			4,060
Career & Family Leadership	5,824			5,824
Career Dev In Family & Consumer	380			380
Career Development/Entrepreneurship	603			603
Child Care Aide/Assisting	29			29
Child Development, Care & Guidance (Advance)	2,208			2,208
Child Development, Care & Guidance (Intermed)	7,767			7,767
Exploratory Family & Consumer Sciences	604			604
Family Living & Parenthood	4,197	13		4,210
Family/Consumer Resource Management	3,555	16		3,571
Family/Individual Health	3,400			3,400
Fashion Design	16			16
Food And Nutrition & Related Services	5,371			5,371
Food Science	3,150			3,150
Home Furnishings & Equipment Installers	1			1
Housing & Human Environments	3,304	10		3,314
Nutrition & Wellness	7,983	15		7,998
Other Family & Consumer Sciences	2,157			2,157
<b>Totals</b>	<b>55,739</b>	<b>84</b>	<b>0</b>	<b>55,823</b>



2005-06 Occupational Family and Consumer Sciences  
& Human Services Enrollments  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textile Marketing	147			147
Career Pathways For The Teaching Profession	18			18
Child Care & Support Services Management		884	1,145	2,029
Child Care Aide/Assisting	743	6,799	910	8,452
Child Development, Care & Guidance (Advance)	21			21
Child Development, Care & Guidance (Intermed)	37			37
Culinary Arts/Chef Training	141		686	827
Custom Tailor & Apparel & Textiles	34			34
Dietetic Technician		39		39
Fashion/Fabric Consultant	8		52	60
Food And Nutrition & Related Services	97			97
Food Production, Management & Hospitality Administration/Management	62	11	434	73
Human Development & Family Studies			37	434
Human Services			474	37
Interior Design			233	474
Other Family & Consumer Sciences	38			233
Sales, Distribution, & Marketing Operations			121	38
<b>Totals</b>	<b>1,346</b>	<b>7,733</b>	<b>4,092</b>	<b>13,171</b>

# 2005-06 Trade and Industrial Education Enrollments

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Aircraft Mechanics, Airframe	20	184	22	226
Aircraft Mechanics, Powerframe	5	4		9
Architectural Engineering Technology		35	16	51
Auto Body Repair	1,389	466	158	2,013
Auto Mechanics	2,187	700	255	3,142
Automotive Engineering Technology			326	326
Aviation Management	12			12
Avionics Maintenance Technology		13		13
Biomedical Technology			3	3
Building Maintenance	100	34	30	164
Building/Construction Finishing, Mgmt & Inspection			31	31
Cabinet Making & Millwork	105	7		112
Carpentry	2,176	4,266	12	6,454
Chemical Technology			28	28
Civil Drafting & Civil Engineering			69	69
Civil Engineering			106	106
Commercial Art Occupations	264	10	2,248	2,522
Commercial Photography Occupations	31	7	571	609
Communications Systems Installation & Repair			7	7
Computer Installation & Repair Technology	570			570
Computer Servicing Technology	853	407	148	1,408
Construction & Maintenance Trades	115	2,583		2,698
Construction Engineering Technology		63	246	309
Construction Trades			1	1
Cosmetic Services	10			10
Cosmetology	190	29		219
Culinary Arts/Chef Training	744	259	129	1,132
Diesel Mechanics	216	21	28	265
Drafting & Design Technology	1,070	250	889	2,209
Dry Cleaning & Laundering Services	9			9
Electrical & Electronics Equipment Installation	582	997	55	1,634
Electrical & Power Transmission		171	55	226
Electrical, Electronic & Communications Engineering		69	760	829
Electrician	243	3,088	77	3,408
Engineering Technology		73		73
Environmental Design/Architecture			26	26
Fire Control & Safety Technology	79	10	98	187
Fire Science/Firefighting	129	394	443	966
Food & Beverage/Restaurant Operations Manager	65	3		68

**2005-06 Trade and Industrial Education Enrollments**  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Graphic & Printing Communications	9			9
Graphic Arts Occupations	759		208	967
Heating, Air Conditioning, Ventilation & Refrigeration	355	685	157	1,197
Heavy Equipment Maintenance & Repairer	30	320	73	423
Heavy/Industrial Equipment Maintenance Technologies			9	9
Industrial Electronics	238	4	25	267
Industrial Equipment Maintenance	45		71	116
Industrial Production Technology			359	359
Industrial Technology	54	192	28	274
Instrumentation Technology		11		11
Laser & Optical Technology	66	116	36	218
Law Enforcement Training	55	442	2,561	3,058
Machine Shop Technology/Assistant				0
Machinist	428	212	148	788
Manufacturing Technology	37	424	244	705
Marine Maintenance	82	380	6	468
Masonry	99	371		470
Mechanical Engineering Technology			218	218
Mechanic & Repair Technologies/Technicians			58	58
Occupational Safety & Health		16	15	31
Painting/Painter & Wall Coverer		852		852
Pipefitting	26	3,270		3,296
Plastics Engineering Technology			3	3
Plumbing Technology		2,271	1	2,272
Precision Metal Working			12	12
Prepress/Desktop Publishing & Digital Imaging Design			20	20
Quality Control Technology		58	14	72
Radio & Television Broadcasting Technology	344	24	1,286	1,654
Robotics Technology			40	40
Sheet Metal Technology		767		767
Small Engine Repair	72	40		112
Survey Technology		72	32	104
Tool & Die Making	13		5	18
Truck & Bus Driver/Commercial Vehicle Operation			70	70
Vehicle & Mobile Equipment Mechanics	19			19
Welding Technology	1,239	572	236	2,047
<b>Totals</b>	<b>15,134</b>	<b>25,242</b>	<b>12,772</b>	<b>53,148</b>

2005-06 Project Lead The Way Enrollments  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Civil Engineering & Architecture	6			6
Digital Electronics	71			71
Introduction To Engineering Design	543			543
Principles Of Engineering	338			338
<b>Totals</b>	<b>958</b>	<b>0</b>	<b>0</b>	<b>958</b>

2005-06 Special Needs (Vo Prep) Enrollments  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Case Management Of IEPs	11			11
Vocational Preparation	616			616
Work Experience Instruction	6			6
<b>Totals</b>	<b>633</b>	<b>0</b>	<b>0</b>	<b>633</b>

## Career Education Enrollment in Missouri

Year	Secondary	Postsecondary	Adult	Total
1962-63	50,674	1,052	23,327	75,053
1963-64	68,874	1,229	25,817	95,920
1964-65	56,553	1,229	24,125	81,907
1965-66	65,382	1,977	26,902	94,261
1966-67	67,496	4,035	30,023	101,554
1967-68	72,975	6,190	31,656	110,821
1968-69	87,458	8,743	34,936	131,137
1969-70	97,054	9,068	38,216	144,338
1970-71	105,171	11,797	33,288	150,256
1971-72	118,051	14,282	36,176	168,509
1972-73	73,116	8,678	21,686	103,480
1973-74	135,063	14,256	30,324	179,643
1974-75	140,555	21,874	37,860	200,289
1975-76	159,734	27,379	47,209	234,322
1976-77	149,200	29,771	49,305	228,276
1977-78	151,073	40,483	40,631	232,187
1978-79	160,749	22,759	59,035	242,543
1979-80	157,270	28,617	69,948	255,835
1980-81	163,260	29,941	80,451	273,652
1981-82	154,329	38,961	81,075	274,365
1982-83	148,361	39,748	90,708	278,817
1983-84	140,643	41,371	85,461	267,475
1984-85	195,626	56,301	102,707	354,634
1985-86	179,167	42,752	109,480	331,399
1986-87	181,818	44,324	114,206	340,348
1987-88	216,052	44,406	101,186	361,644
1988-89	216,817	47,659	98,973	363,449
1989-90	205,693	62,373	112,035	380,101
1990-91	213,617	60,991	124,273	398,881
1991-92	211,066	68,080	116,994	396,140
1992-93	214,288	66,816	103,139	384,243
1993-94	211,491	62,444	93,190	367,125
1994-95	120,874	57,885	101,914	280,673
1995-96	124,849	55,855	98,077	278,781
1996-97	127,598	54,132	94,695	276,425
1997-98	124,395	49,637	102,082	276,114
1998-99	131,147	46,450	101,730	279,327
1999-2000	145,869	47,657	106,077	299,603
2000-01	147,954	46,415	93,170	287,539
2001-02	143,235	46,062	68,237	257,534
2002-03	152,983	46,062	63,710	262,755
2003-04	144,782	45,732	55,862	246,376

## Career Education Enrollment in Missouri (continued)

2004-05	148,676	42,152	54,063	244,891
2005-06	154,511	43,382	63,052	260,945
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Min	50,674	1,052	21,686	75,053
Avg	141,717	35,023	69,932	246,672
Max	216,817	68,080	124,273	398,881